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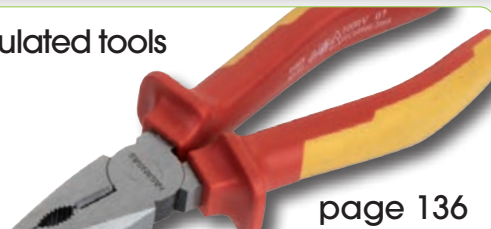
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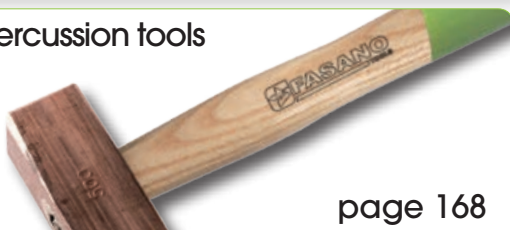
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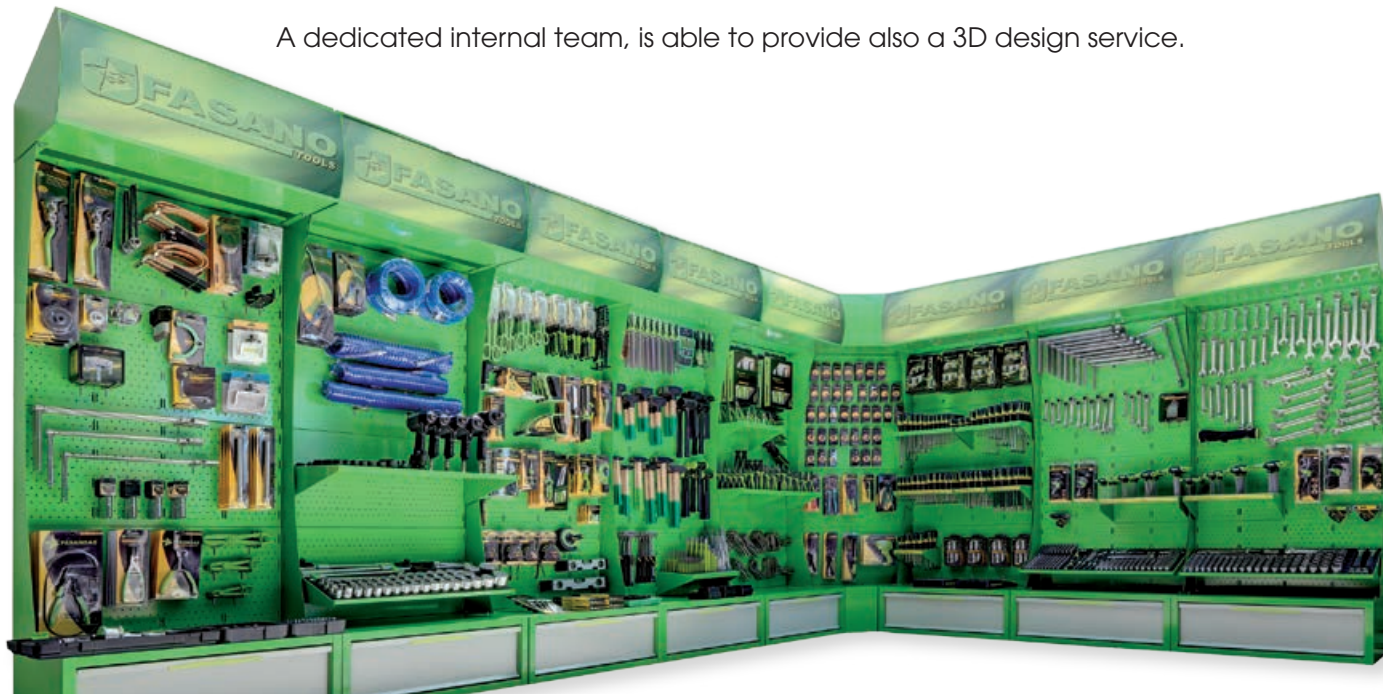
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SHOP SOLUTION

The nineteenth section of **FASANO Tools**' catalog is dedicated to the SHOP SOLUTIONS. The proposal ranges from carton displays the big stands, ensures opportunity to show in an orderly and clear way the full range of **FASANO Tools**.

A dedicated internal team, is able to provide also a 3D design service.



SELLING SUPPORT

A fleet of vans set up is at the complete disposal of customers, both for outside activities support, both for meetings and demonstration activities during Open House organized by their distributors.

The three vans are scattered throughout the country in order to provide a fast and steady service and above all to allow all users to experience the quality of **FASANO Tools**.



TECHNICAL SUPPORT

At the basis of a quality program, it's crucial for us the simultaneous existence of a reliable technical service to the whole customers.

A team of technicians, engineers and industry experts alongside the daily business of selling, ensuring timeliness and accuracy of the information and the service itself.

For products that require maintenance over time, such as air tools, is available a technical laboratory.

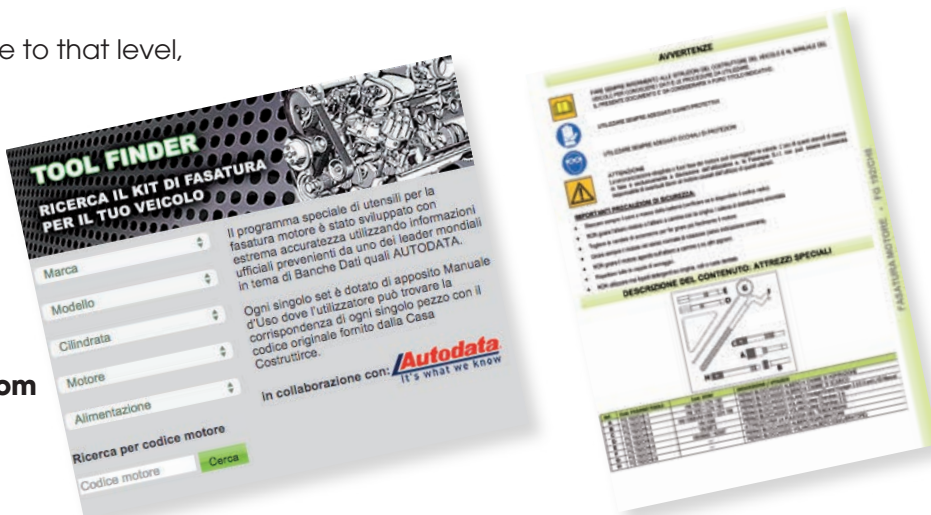
For products that require verification and calibration, such as torque tools, is available a special laboratory able to offer this service on a multitude of items.

For products that require technical informations, both during the selection and using (eg all tools for engine timing), is available a special direct telephone line through which you can receive timely and very accurate informations.

In order to ensure a technical service to that level,

FASANO Tools also uses important collaborations such as AUTODATA.

Finally, at the disposal of all its distributors, **FASANO Tools** guarantees parts of all products, easily selected within the reserved area of web site **www.fasanotools.com**



CERTIFICATIONS

All FASANO Tools productions are carefully checked in particular way about OBLIGATORY and VOLONTARY certifications.

As well as European Directives for CE mark, FASANO Tools can boast many other certifications for different items, such as:

- 2002/95/CE RoHS Directive for the recycling of electric and electronic equipments (R.A.E.E.)
- NSAI E24: special omologation for using of items into the AUTOMOTIVE field
- DROP TEST: made on PRIMA® led lamp
- PHOTOBIOLOGIC SAFETY: made on PRIMA's led to guarantee lack of risk for the eyes from source of light

On all products subject to certifications, FASANO Tools pay attention to safety symbols to affix and to the drafting of USER'S AND MAINTENANCE MANUAL using the origin language of destination.

This attention's level represents a quality and safety guarantee for the final user and for the FASANGAS distributors.



COMBINATION WRENCHES



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12point COMBINATION WRENCH

- DIN 3113

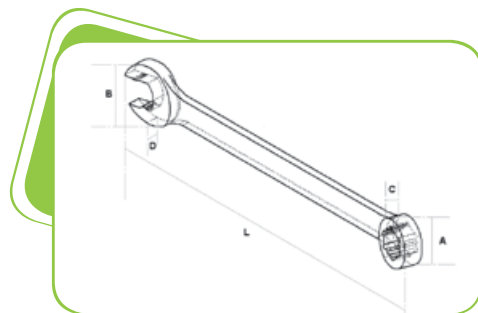
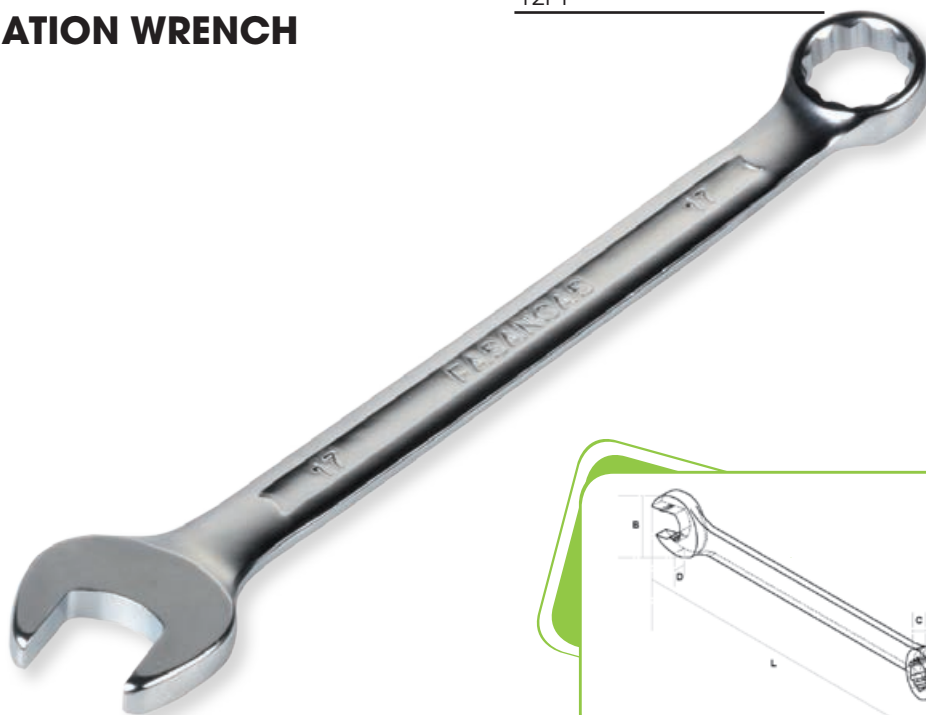
12PT

→ USE

hex and 12point nuts

→ FINISH

smooth satin



CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 600/B5.5	5.5	10.1	15.5	4.7	4.0	105	
FG 600/B6	6	10.1	15.5	4.7	4.0	105	
FG 600/B7	7	11.5	17.0	5.0	4.0	115	
FG 600/B8	8	12.8	19.2	5.5	4.5	125	
FG 600/B9	9	14.2	21.2	5.9	4.5	135	
FG 600/B10	10	15.6	23.2	6.5	5.0	145	
FG 600/B11	11	16.9	25.3	6.9	5.4	155	
FG 600/B12	12	18.3	27.2	7.3	5.5	165	
FG 600/B13	13	19.7	29.4	7.8	5.9	175	
FG 600/B14	14	21.2	31.5	8.3	6.2	185	
FG 600/B15	15	22.5	33.2	8.6	6.4	195	
FG 600/B16	16	24.0	34.7	8.9	6.7	205	
FG 600/B17	17	25.3	36.5	9.3	6.9	215	
FG 600/B18	18	26.8	38.7	9.9	7.2	225	
FG 600/B19	19	28.1	40.7	10.5	7.4	235	
FG 600/B20	20	29.7	43.1	10.9	7.7	245	
FG 600/B21	21	31.3	44.8	11.3	8.0	255	
FG 600/B22	22	32.6	46.9	11.5	8.2	265	
FG 600/B23	23	34.2	48.3	11.8	8.4	275	
FG 600/B24	24	35.5	50.4	12.1	8.7	285	

CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 600/B25	25	36.9	52.0	12.5	8.9	295	
FG 600/B26	26	38.2	53.6	12.8	9.2	305	
FG 600/B27	27	39.6	55.7	13.1	9.4	315	
FG 600/B28	28	40.9	57.6	13.3	9.7	325	
FG 600/B29	29	42.3	59.7	13.5	9.9	335	
FG 600/B30	30	43.7	61.8	13.7	10.1	345	
FG 600/B32	32	46.4	65.8	14.3	10.4	365	
FG 600/B34	34	48.8	69.2	15.0	10.7	380	
FG 600/B36	36	53.0	74.0	19.4	13.5	410	
FG 600/B38	38	56.0	77.0	20.4	15.0	430	
FG 600/B41	41	61.0	84.0	21.6	16.0	460	
FG 600/B46	46	66.0	92.0	23.0	17.0	500	
FG 600/B50	50	73.0	102.0	24.0	18.0	540	
FG 600/B55	55	85.0	118.0	28.0	18.0	560	
FG 600/B60	60	94.0	124.0	31.0	20.0	600	
FG 600/B65	65	107.0	144.0	31.0	22.0	680	
FG 600/B70	70	107.0	144.0	31.0	22.0	680	
FG 600/B75	75	112.0	149.0	36.0	25.5	730	
FG 600/B80	80	112.0	149.0	36.0	25.2	730	

FG 600



WRENCHES

COMBINATION WRENCHES



Set of combination wrenches in carton box

CODE	Pc	CONTENT
FG 600/SC8	8	8, 10, 11, 13, 14, 17, 19, 22 mm
FG 600/SC11	11	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
FG 600/SC17	17	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 mm
FG 600/SC16	16	6, 7, 8, 10, 12, 13, 14, 16, 17, 19, 21, 22, 24, 27, 30, 32 mm
FG 600/SC25	25	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 32 mm



Set of combination wrenches in nylon pouch

CODE	Pc	CONTENT
FG 600/SP6	6	8, 10, 13, 14, 17, 19 mm
FG 600/SP9	9	8, 10, 11, 12, 13, 14, 15, 17, 19 mm
FG 600/SP11	11	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19 mm



Soft form of 14pcs combination wrenches

CODE	Pc	CONTENT
FG 100/03G	14	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm



Soft form of 18pcs combination wrenches

CODE	Pc	CONTENT
FG 100/03H	18	6, 7, 8, 10, 11, 12, 13, 14, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32 mm



NEW

Plastic tray of 14pcs combination wrenches

CODE	Pc	CONTENT
FG 102/03G	14	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm



Plastic tray of 18pcs combination wrenches

CODE	Pc	CONTENT
FG 102/03H	18	6, 7, 8, 10, 11, 12, 13, 14, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32 mm



HEXAGONAL COMBINATION NON-SLIP WRENCH, STRONG series

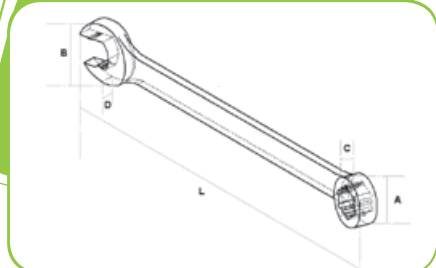
→ USE

hexagonal bolts, intacts or damaged until **70%** or **50%**

→ FINISH

mirror

NON-SLIP 70%



NON-SLIP 50%

**NEW
CODE**

CODICE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 600/C6	6	9.7	15.1	5.0	4.1	105	
FG 600/C7	7	11.2	16.2	5.0	4.1	113	
FG 600/C8	8	13.5	17.5	5.7	4.5	113	
FG 600/C9	9	15.0	19.6	6.2	5.2	117	
FG 600/C10	10	15.5	21.5	7.2	5.2	123	
FG 600/C11	11	17.5	23.5	7.2	5.3	135	
FG 600/C12	12	18.5	25.5	8.2	5.5	146	
FG 600/C13	13	20.5	27.5	8.2	6.0	158	
FG 600/C14	14	21.5	29.5	9.2	6.5	173	
FG 600/C15	15	22.5	31.5	9.2	7.0	183	
FG 600/C16	16	24.5	33.5	10.2	7.0	195	
FG 600/C17	17	25.5	35.5	10.2	7.9	215	

CODICE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 600/C18	18	27.5	37.5	12.2	7.8	225	
FG 600/C19	19	28.5	39.5	12.2	8.7	242	
FG 600/C20	20	30.3	42.2	12.2	9.0	259	
FG 600/C21	21	31.3	44.0	12.2	9.0	271	
FG 600/C22	22	32.8	46.3	12.2	9.0	295	
FG 600/C23	23	34.0	48.8	12.2	9.7	317	
FG 600/C24	24	34.3	49.1	11.2	10.1	317	
FG 600/C26	26	37.3	51.4	12.6	10.9	339	
FG 600/C27	27	39.4	56.0	12.1	12.2	362	
FG 600/C29	29	42.5	58.4	14.3	13.1	394	
FG 600/C30	30	42.7	58.5	14.3	13.1	394	
FG 600/C32	32	46.1	64.7	15.1	15.5	429	



Set of hexagonal NON-SLIP combination wrenches

CODE	Pz	CONTENUTO	
FG 600C/SC8	8	8, 10, 11, 13, 14, 17, 19, 22 mm	
FG 600C/SC11	11	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	
FG 600C/SC17	17	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 mm	
FG 600C/SC25	25	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 32 mm	

Set of hexagonal NON-SLIP combination wrenches

CODE	Pc	CONTENUTO	
FG 600C/SP6	6	8, 10, 13, 14, 17, 19 mm	
FG 600C/SP9	9	8, 10, 11, 12, 13, 14, 15, 17, 19 mm	
FG 600C/SP11	11	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19 mm	



Form of hexagonal NON-SLIP combination wrenches

CODE	Pc	CONTENT	
FG 100/03C	14	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	



COMBINATION WRENCHES

HEXAGONAL COMBINATION NON-SLIP WRENCH, SLIM series

→ USE

hexagonal bolts, intacts or damaged until **70%** or **50%**

→ FINISH

mirror

NON-SLIP 70%

NON-SLIP 50%

**NEW
CODE**

CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm
FG 600/D6	6	9.6	15.0	4.7	3.4	105
FG 600/D7	7	11.0	16.5	5.0	3.6	115
FG 600/D8	8	13.5	17.5	5.7	3.9	115
FG 600/D9	9	14.0	19.0	7.0	4.2	118
FG 600/D10	10	15.5	21.5	7.2	4.5	123
FG 600/D11	11	17.5	23.5	7.2	4.8	135
FG 600/D12	12	18.5	25.5	8.2	5.1	146
FG 600/D13	13	20.5	27.5	8.2	5.4	158
FG 600/D14	14	21.5	29.5	9.2	5.7	173
FG 600/D15	15	22.5	31.5	9.2	6.0	183
FG 600/D16	16	24.5	33.5	10.2	6.3	195
FG 600/D17	17	25.5	35.5	10.2	6.7	215
FG 600/D18	18	27.5	37.5	12.2	7.0	225
FG 600/D19	19	28.5	39.5	12.2	7.3	242
FG 600/D20	20	29.2	42.6	10.9	7.6	245

CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm
FG 600/D21	21	30.8	44.3	11.3	7.9	255
FG 600/D23	23	33.7	47.8	11.8	8.3	275
FG 600/D24	24	35.0	49.9	12.1	8.5	285
FG 600/D25	25	36.4	51.5	12.5	8.7	295
FG 600/D26	26	37.7	53.1	12.8	8.9	305
FG 600/D27	27	39.1	55.2	13.1	9.1	315
FG 600/D28	28	40.4	57.1	13.3	9.3	325
FG 600/D29	29	41.8	59.2	13.5	9.5	335
FG 600/D30	30	43.2	61.3	13.7	9.7	345
FG 600/D32	32	45.9	65.3	14.3	9.9	365
FG 600/D34	34	45.9	65.3	14.3	10.1	365
FG 600/D35	35	48.5	68.7	15.0	10.5	380
FG 600/D36	36	52.5	73.5	19.4	10.7	410
FG 600/D38	38	55.5	76.5	20.4	11.3	430
FG 600/D41	41	60.5	83.5	21.6	12.0	460



Set of hexagonal NON-SLIP combination wrenches

CODE	Pc	CONTENT
FG 600D/SC8	8	8, 10, 11, 13, 14, 17, 19, 21 mm
FG 600D/SC11	11	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
FG 600D/SC17	17	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 23 mm
FG 600D/SC24	24	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 23, 24, 25, 26, 27, 28, 30, 32 mm

Set of hexagonal NON-SLIP combination wrenches

CODE	Pc	CONTENT
FG 600D/SP6	6	8, 10, 13, 14, 17, 19 mm
FG 600D/SP9	9	8, 10, 11, 12, 13, 14, 15, 17, 19 mm
FG 600D/SP11	11	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19 mm



Form of hexagonal NON-SLIP combination

CODE	Pc	CONTENT
FG 100/03D	14	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm



WRENCHES

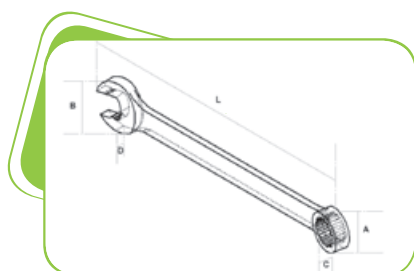
UNIVERSAL COMBINATION WRENCH

→ USE

Hexagonal bolts (intact and rounded off until **50%**), TORX, XZN, 12points and Square bolts

→ FINISH

mirror



UNIVERSAL

NON-SLIP 50%

**NEW
CODE**

CODE	mm	E	■	A/mm	B/mm	L/mm	
FG 600/U8	8mm	E10		13.5	17.5	149	
FG 600/U10	10mm	E12	8	15.5	21.5	172	
FG 600/U11	11mm	E14		17.5	23.5	185	
FG 600/U12	12mm	E16	10	18.5	25.5	196	
FG 600/U13	13mm	E18	11	20.5	27.5	208	
FG 600/U14	14mm		12	21.5	29.5	220	
FG 600/U15	15mm			22.5	31.5	232	
FG 600/U16	16mm	E20		24.5	33.5	243	

CODE	mm	E	■	A/mm	B/mm	L/mm	
FG 600/U17	17mm		13	25.5	35.5	257	
FG 600/U18	18mm	E22	15	27.5	37.5	268	
FG 600/U19	19mm	E24	16	28.5	39.5	281	
FG 600/U20	20mm			30.5	41.5	293	
FG 600/U21	21mm			31.5	43.5	305	
FG 600/U22	22mm	E28		33.5	46.5	319	
FG 600/U23	23mm			34.5	47.5	329	
FG 600/U24	24mm	E30		35.5	49.5	340	



Set of UNIVERSAL combination wrenches in carton box

CODE	Pc	CONTENT	
FG 600U/SC3	3	17, 19, 21 mm	
FG 600U/SC8	8	8, 10, 11, 13, 14, 17, 19, 22 mm	
FG 600U/SC16	16	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 mm	

Form of UNIVERSAL combination wrenches

CODE	Pc	CONTENT	
FG 100/01B	13	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 mm	



UNIVERSAL COMBINATION WRENCH Twister series

UNIVERSAL

→ USE

Hexagonal bolts (intact and rounded off until **50%**), TORX, XZN, 12points and Square bolts

→ FINISH

mirror



NON-SLIP 50%

**NEW
CODE**

CODE	mm	E	■	A/mm	B/mm	L/mm	
FG 612/B8	8mm	E10		13.5	17.5	144	
FG 612/B10	10mm	E12	8	15.5	21.5	158	
FG 612/B11	11mm	E14		17.5	23.5	165	
FG 612/B12	12mm	E16	10	18.5	25.5	173	
FG 612/B13	13mm	E18	11	20.5	27.5	182	
FG 612/B14	14mm		12	21.5	29.5	190	
FG 612/B15	15mm			22.5	31.5	202	
FG 612/B16	16mm	E20		24.5	33.5	215	

CODE	mm	E	■	A/mm	B/mm	L/mm	
FG 612/B17	17mm		13	25.5	35.5	229	
FG 612/B18	18mm	E22	15	27.5	37.5	240	
FG 612/B19	19mm	E24	16	28.5	39.5	252	
FG 612/B20	20mm			31.5	43.5	275	
FG 612/B21	21mm			31.5	43.5	275	
FG 612/B22	22mm	E28		33.5	46.5	285	
FG 612/B23	23mm	E28		33.5	46.5	285	
FG 612/B24	24mm	E30		34.5	47.5	296	



Set of UNIVERSAL and TWISTER combination wrenches in nylon pouch

CODE	Pc	CONTENT	
FG 612B/SP6	6	8, 10, 13, 15, 17, 19 mm	
FG 612B/SP9	9	8, 10, 12, 13, 15, 16, 17, 18, 19 mm	
FG 612B/SP11	11	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	

**DESIGNED TO INCREASE THE
TORQUE UP TO 42%**



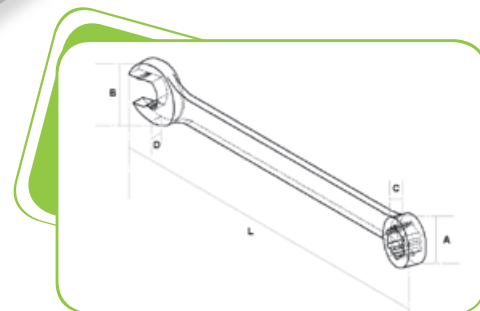
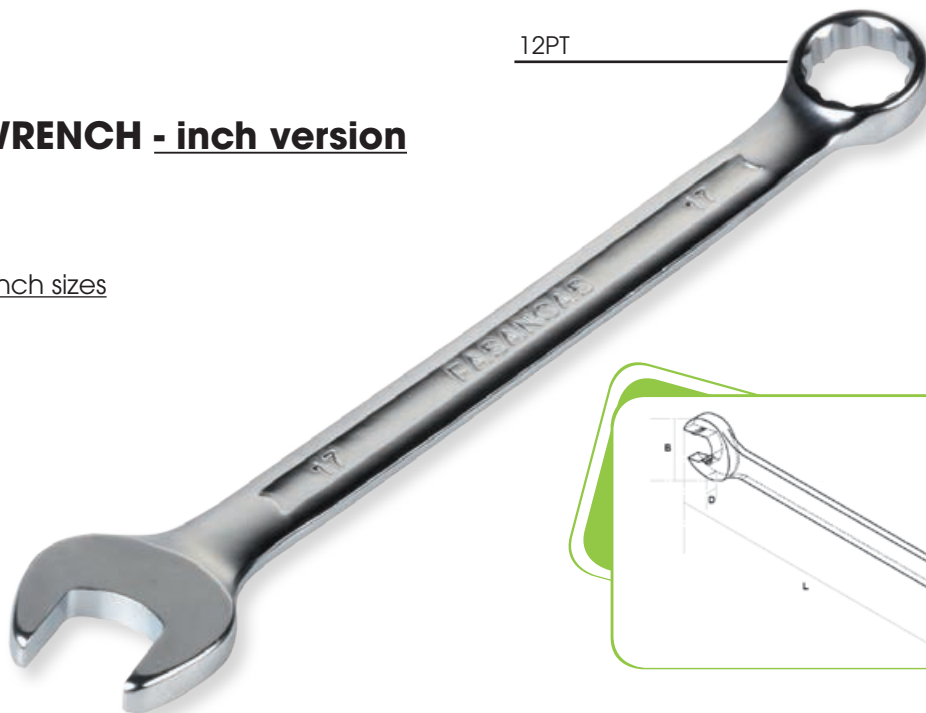
12PT

COMBINATION WRENCH - inch version**- DIN 3113****→ USE**

hex and 12point nuts in inch sizes

→ FINISH

smooth satin



CODE	Inch	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 600/IN1	1/4"	10.1	15.5	4.7	4.0	105	
FG 600/IN2	5/16"	12.8	19.2	5.5	4.5	125	
FG 600/IN3	3/8"	15.6	23.2	6.5	5.0	145	
FG 600/IN4	7/16"	16.9	25.3	6.9	5.4	155	
FG 600/IN5	1/2"	19.7	29.4	7.8	5.9	175	
FG 600/IN6	9/16"	21.2	31.5	8.3	6.2	185	
FG 600/IN7	5/8"	24.0	34.7	8.9	6.7	205	
FG 600/IN8	11/16"	25.3	36.5	9.3	6.9	215	
FG 600/IN9	3/4"	28.1	40.7	10.5	7.4	235	
FG 600/IN10	13/16"	31.3	44.8	11.3	8.0	255	

CODE	Inch	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 600/IN11	7/8"	32.6	46.9	11.5	8.2	265	
FG 600/IN12	15/16"	35.5	50.4	12.1	8.7	285	
FG 600/IN13	1"	36.9	52.0	12.5	8.9	295	
FG 600/IN14	1.1/16"	39.6	55.7	13.1	9.4	315	
FG 600/IN15	1.1/8"	42.3	59.7	13.5	9.9	335	
FG 600/IN16	1.1/4"	46.4	65.8	14.3	10.4	365	
FG 600/IN17	1.5/16"	48.8	69.2	15.0	10.7	380	
FG 600/IN18	1.3/8"	53.0	74.0	19.4	13.5	410	
FG 600/IN19	1.7/16"	53.0	74.0	19.4	13.5	410	
FG 600/IN20	1.1/2"	56.0	77.0	20.4	15.0	430	

**Set of combination wrenches in carton box**

CODE	Pc	CONTENT	
FG 600IN/SC13	13	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"	

Set of combination wrenches in nylon pouch

CODE	Pc	CONTENT	
FG 600IN/SP6	6	1/4", 5/16", 7/16", 1/2", 9/16", 11/16"	
FG 600IN/SP9	9	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	
FG 600IN/SP11	11	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 1"	

**Form of 9pcs combination wrenches**

CODE	Pc	CONTENT	
FG 100/03IN	9	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	



HEAVY DUTY OPEN END WRENCHES

HEAVY DUTY OPEN END WRENCH - DIN 894

→ USE

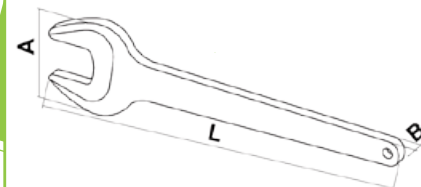
hex bolts

→ FINISH

burnished



NEW



CODE	mm	A/mm	B/mm	L/mm	
FG 601/B10	10	26.0	4.9	120	
FG 601/B11	11	26.0	4.9	120	
FG 601/B12	12	26.0	4.9	120	
FG 601/B13	13	31.4	5.7	145	
FG 601/B14	14	31.4	5.7	145	
FG 601/B15	15	31.4	5.7	145	
FG 601/B16	16	44.0	7.8	160	
FG 601/B17	17	44.0	7.8	160	
FG 601/B18	18	44.0	7.8	160	
FG 601/B19	19	44.2	8.4	175	
FG 601/B20	20	44.2	8.4	175	
FG 601/B21	21	44.2	8.4	175	
FG 601/B22	22	50.5	9.5	195	
FG 601/B23	23	50.5	9.5	195	
FG 601/B24	24	50.5	9.5	195	
FG 601/B25	25	60.0	11.5	215	
FG 601/B26	26	60.0	11.5	215	

CODE	mm	A/mm	B/mm	L/mm	
FG 601/B27	27	60.0	11.5	215	
FG 601/B28	28	66.0	12.0	240	
FG 601/B30	30	66.0	12.0	240	
FG 601/B32	32	71.0	13.0	270	
FG 601/B34	34	71.0	13.0	270	
FG 601/B35	35	79.0	14.5	296	
FG 601/B36	36	79.0	14.5	296	
FG 601/B38	38	79.0	14.5	296	
FG 601/B41	41	90.0	17.5	335	
FG 601/B46	46	95.0	18.0	370	
FG 601/B50	50	106.0	19.5	410	
FG 601/B55	55	121.0	21.5	488	
FG 601/B60	60	121.0	21.5	488	
FG 601/B65	65	121.0	21.5	488	
FG 601/B70	70	153.0	24.0	595	
FG 601/B75	75	153.0	24.0	595	
FG 601/B80	80	153.0	24.0	595	



Set of 6pcs Heavy Duty open end wrenches in carton box

CODE	Pc	CONTENT	
FG 601B/S6	6	10, 13, 17, 19, 22, 24mm	

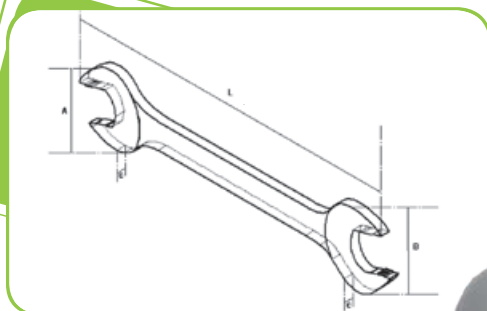
DOUBLE OPEN END WRENCH - DIN 3110

→ USE

hex nuts

→ FINISH

smooth satin



CODE	mm	A/mm	B/mm	C/mm	L/mm	
FG 602/B6x7	6x7	18.0	15.5	4.6	123	
FG 602/B8x9	8x9	22.7	20.4	4.7	140	
FG 602/B8X10	8x10	22.7	20.4	4.7	140	
FG 602/B10X11	10x11	27.1	24.9	4.8	156	
FG 602/B12X13	12x13	31.3	29.2	5.2	172	
FG 602/B14X15	14x15	35.3	33.3	5.9	190	
FG 602/B16X17	16x17	38.9	37.1	6.3	204	
FG 602/B18X19	18x19	42.8	40.9	6.7	221	
FG 602/B20X22	20x22	48.8	44.8	7.1	237	
FG 602/B21X23	21x23	50.8	46.8	7.7	247	

CODE	mm	A/mm	B/mm	C/mm	L/mm	
FG 602/B22X24	22x24	50.0	46.8	7.7	247	
FG 602/B24X26	24x26	56.8	50.8	7.9	255	
FG 602/B25X28	25x28	61.3	54.8	8.5	279	
FG 602/B27X29	27x29	61.3	54.8	8.5	279	
FG 602/B30X32	30x32	69.8	65.4	9.0	298	
FG 602/B34X36	34x36	76.0	69.8	10.5	350	
FG 602/B35X38	35x38	76.0	69.8	10.5	350	
FG 602/B36X41	36x41	87.0	76.0	12.0	380	
FG 602/B41X46	41x46	95.0	86.0	15.0	415	
FG 602/B46X50	46x50	104.0	95.0	16.0	465	

FG 602



DOUBLE OPEN END WRENCHES



Set of double open end wrenches in carton box

CODE	Pc	CONTENU CONTENT	
FG 602/SC8	8	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22 mm	
FG 602/SC13	13	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x26, 25x28, 27x29, 30x32 mm	

Set of double open end wrenches in nylon pouch

CODE	Pc	CONTENT	
FG 602/SP6	6	6x7, 8x9, 10x11, 12x13, 14x15, 16x17	
FG 602/SP9	9	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23	
FG 602/SP13	13	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x26, 25x28, 27x29, 30x32	

Soft form of double open end wrenches + hex key wrenches

CODE	Pc	CONTENT	
FG 100/03E	17	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22 mm FG 139C/FS	



Soft form of double open end wrenches fourches

CODE	Pc	CONTENT	
FG 100/03F	5	21x23, 24x26, 25x28, 27x29, 30x32 mm	



NEW

Plastic tray of 8 double open end wrenches + 9 hex key wrenches

CODE	Pc	CONTENT	
FG 102/03E	17	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22 mm FG 139C/FS	



Soft form of 5 double open end wrenches

CODE	Pc	CONTENT	
FG 102/03F	5	21x23, 24x26, 25x28, 27x29, 30x32 mm	



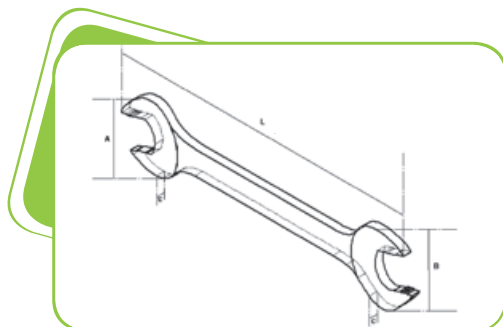
ULTRA-SLIM DOUBLE OPEN END WRENCHES

→ USE

hex nuts

→ FINISH

mirror

NEW
CODE

CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 602/C6x7	6x7	15.8	18.7	2.5	2.4	145	
FG 602/C8x9	8x9	20.0	23.7	2.2	2.2	171	
FG 602/C10x11	10x11	19.6	23.8	2.3	2.4	171	
FG 602/C12x13	12x13	27.8	32.2	3.8	3.8	205	
FG 602/C14x15	14x15	28.1	32.5	3.8	3.4	205	

CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 602/C16X17	16X17	38.4	42.7	4.1	4.2	246	
FG 602/C18X19	18X19	42.9	47.1	4.9	5.0	265	
FG 602/C20X22	20X22	47.4	51.5	5.7	5.8	283	
FG 602/C21X23	21X23	47.6	51.7	5.5	5.6	283	



Set of double open end wrenches in nylon pouch

CODE	Pc	CONTENT	
FG 602C/SP6	6	6x7,8x9,x10x11,x12x13,14x15,16x17	
FG 602C/SP9	9	6x7,8x9,x10x11,x12x13,14x15,16x17,18x19,20x22,21x23	

ULTRA SLIM

Special ultra-slim design
able to fit every spaces

DOUBLE OPEN END WRENCHES

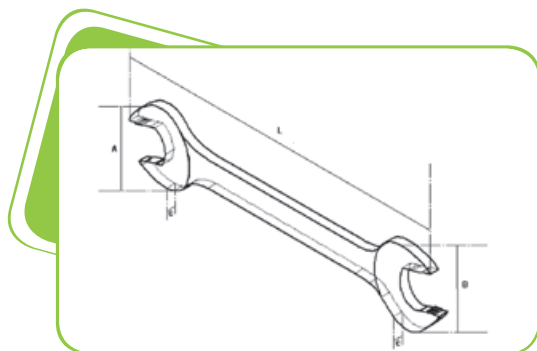
DOUBLE OPEN END WRENCH - INCH VERSION - DIN 3110

→ USE

hex nuts

→ FINISH

mirror



CODE	Inch	A/mm	B/mm	C/mm	L/mm
FG 602/IN1	5/16 x 3/8	22.7	20.4	4.7	140
FG 602/IN2	3/8 x 7/16	27.1	24.9	4.8	156
FG 602/IN3	7/16 x 1/2	31.7	29.2	5.2	172
FG 602/IN4	1/2 x 9/16	33.3	31.3	5.5	180
FG 602/IN5	9/16 x 5/8	35.3	33.3	5.9	190
FG 602/IN6	5/8 x 11/16	38.9	37.1	6.3	204

CODE	Inch	A/mm	B/mm	C/mm	L/mm
FG 602/IN7	11/16 x 3/4	42.8	40.9	6.7	221
FG 602/IN8	3/4 x 7/8	40.9	56.8	6.7	255
FG 602/IN9	15/16 x 1	56.8	50.8	7.9	255
FG 602/IN10	1 x 1.1/8	61.3	54.8	8.5	279
FG 602/IN11	1.1/8 x 1.1/4	69.8	65.4	9.0	298



Set of double open end wrenches in carton box

CODE	Pcs	CONTENT
FG 602IN/SC5	5	5/16x3/8, 3/8x7/16, 1/2x9/16, 5/8x11/16, 3/4x7/8 (IN1, IN2, IN4, IN6, IN8)
FG 602IN/SC7	7	5/16x3/8, 3/8x7/16, 1/2x9/16, 5/8x11/16, 3/4x7/8, 15/16X1, 1.1/8X1.1/4 (IN1, IN2, IN4, IN6, IN8, IN9, IN11)
FG 602IN/SC11	11	5/16x3/8, 3/8x7/16, 7/16x1/2, 1/2x9/16, 9/16x5/8, 5/8x11/16, 11/16x3/4, 3/4x7/8, 15/16x1, 1x1.1/8, 1.1/8x1.1/4 (IN1, IN2, IN3, IN4, IN5, IN6, IN7, IN8, IN9, IN10, IN11)



Set of double open end wrenches in nylon pouch

CODE	Pcs	CONTENT
FG 602IN/SP6	6	5/16x3/8, 3/8x7/16, 1/2x9/16, 5/8x11/16, 3/4x7/8, 15/16X1 (IN1, IN2, IN4, IN6, IN8, IN9)
FG 602IN/SP9	9	5/16x3/8, 3/8x7/16, 7/16X1/2, 1/2x9/16, 5/8x11/16, 3/4x7/8, 15/16X1, 1X1.1/81.1/8X1.1/4 (IN1, IN2, IN3, IN4, IN6, IN8, IN9, IN10, IN11)

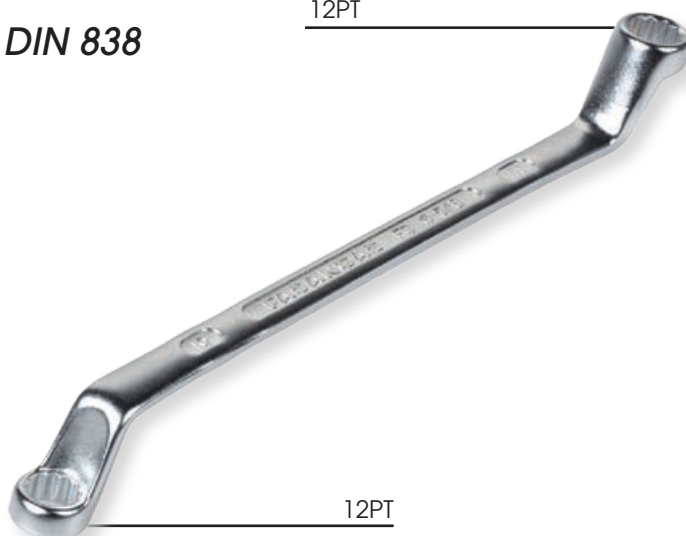
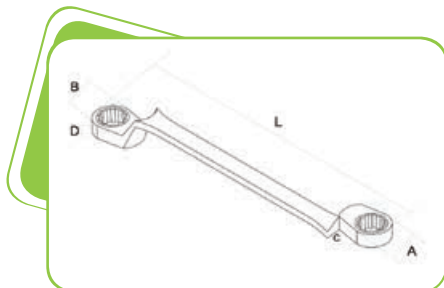
DOUBLE COMBINATION WRENCH - DIN 838

→ USE

hex and 12point nuts

→ FINISH

satin



CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm		CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 615/B6x7	6x7	12.6	11.1	6.2	5.5	172		FG 615/B20x22	20x22	33.2	30.7	12.4	11.8	325	
FG 615/B8x9	8x9	14.7	13.0	7.4	6.5	185		FG 615/B21x23	21x23	36.0	33.5	13.0	12.5	335	
FG 615/B10x11	10x11	17.2	15.8	8.3	7.3	202		FG 615/B24x26	24x26	41.1	36.5	14.5	13.5	350	
FG 615/B12x13	12x13	21.8	19.0	9.3	8.4	220		FG 615/B24x27	24x27	42.0	37.5	14.0	13.5	355	
FG 615/B14x15	14x15	23.6	22.9	10.1	9.5	245		FG 615/B25x28	25x28	43.0	39.7	14.0	13.1	360	
FG 615/B16x17	16x17	26.0	24.5	10.4	10.4	265		FG 615/B27x29	27x29	48.3	44.8	15.0	15.0	380	
FG 615/B18x19	18x19	29.6	28.8	11.9	11.5	295		FG 615/B30x32	30x32	48.3	44.8	15.0	15.0	380	



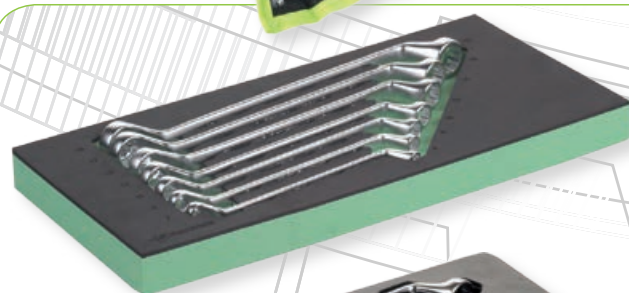
Set of double combination wrenches in carton box

CODE	Pc	CONTENT	
FG 615/SC8	8	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22 mm	
FG 615/SC12	12	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x26, 25x28, 30x32	
FG 615/SC13	13	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x13, 24x26, 25x28, 27x29, 30x32 mm	



Set of double combination wrenches in nylon pouch

CODE	Pc	CONTENT	
FG 615/SP6	6	8x9, 10x11, 12x13, 14x15, 16x17, 18x19 mm	
FG 615/SP9	9	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x13 mm	
FG 615/SP13	13	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x13, 24x26, 25x28, 27x29, 30x32 mm	



Soft form of double combination wrenches

CODE	Pc	CONTENT	
FG 100/07C	7	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19 mm	
FG 100/07D	5	20x22, 21x23, 24x27, 25x28, 30x32 mm	



Plastic tray of double combination wrenches

CODE	Pc	CONTENT	
FG 102/07C	7	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19 mm	
FG 102/07D	5	20x22, 21x23, 24x27, 25x28, 30x32 mm	

NEW



DOUBLE COMBINATION WRENCHES

DOUBLE WRENCH

→ USE

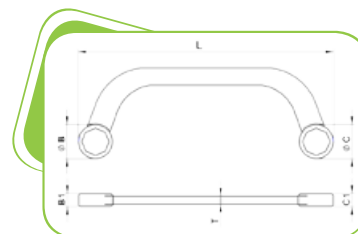
hex and 12point nuts

→ FINISH

chrome satin



CODE	mm	C/mm	B/mm	C1/mm	B1/mm	L/mm	T/mm	
FG 609/A8x10	8x10	15.6	14.3	6.5	6.2	137	4.0	
FG 609/A10x12	10x12	15.6	18.2	6.6	6.5	141	4.2	
FG 609/A11x13	11x13	18.2	21.0	8.2	8.0	166	4.9	
FG 609/A14x17	14x17	22.0	25.0	9.2	8.2	190	5.3	
FG 609/A15x17	15x17	22.0	25.0	9.2	8.2	190	5.3	
FG 609/A16x18	16x18	25.5	28.0	9.6	8.8	220	5.6	
FG 609/A19x22	19x22	28.6	32.5	11.1	10.1	256	6.6	



Set of double combination wrenches in carton box

CODE	Pc	CPNTENT	
FG 609A/S3	3	11x13, 14x17, 19x22	
FG 609A/S5	5	10x12, 11x13, 14x17 16x18, 19x22	
FG 609A/S7	7	8x10, 10x12, 11x13, 14x17, 15x17, 16x18, 19x22	

DOUBLE COMBINATION WRENCH WITH TORX MOULD

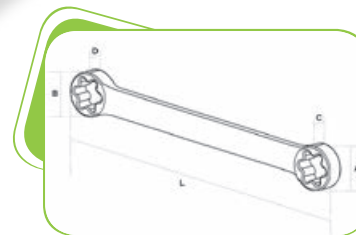
→ USE

Torx nuts

→ FINISH

mirror

CODE	E	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 600/E6x8	E6 x E8	8.7	10.5	4.7	5.7	112.4	
FG 600/E10x12	E10 x E12	12.9	14.7	6.3	7.6	140.7	
FG 600/E14x18	E14 x E18	17.2	21.1	7.5	9.3	183.0	
FG 600/E20x24	E20 x E24	23.9	28.0	10.5	12.7	225.0	



Set of 4pcs double Torx combination wrenches

CODE	Pc	CONTENT	
FG 600E/S4	4	E6xE8, E10xE12, E14xE18, E20xE24	

From of 4pcs double Torx combination wrenches

CODE	Pc	CONTENT	
FG 100/03TX	4	E6xE8, E10xE12, E14xE18, E20xE24	



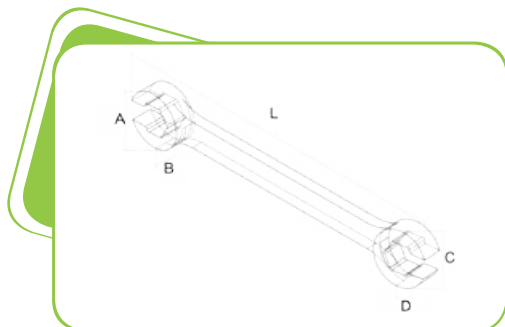
FLARE NUT WRENCH millimeter series - DIN 3118

→ USE

flare nuts

→ FINISH

mirror



CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 180/A6x8	6x8	19.5	8.0	18.0	6.8	139	
FG 180/A8x10	8x10	21.0	8.4	18.4	7.0	143	
FG 180/A9x11	9x11	22.0	8.6	22.3	8.6	150	
FG 180/A10x11	10x11	22.4	8.5	20.9	8.2	152	
FG 180/A11x13	11x13	25.3	10.2	22.4	8.9	165	
FG 180/A12x14	12x14	27.4	11.0	25.3	9.4	177	
FG 180/A13x14	13x14	26.9	10.6	24.4	9.7	175	
FG 180/B14x15	14x15	30.3	11.2	27.2	10.0	195	

CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 180/B14x17	14x17	29.9	11.3	26.9	10.5	195	
FG 180/B17x19	17x19	32.9	13.7	30.1	11.3	210	
FG 180/B19x22	19x22	38.4	14.9	33.0	13.0	232	
FG 180/B22x24	22x24	41.3	17.0	38.3	16.0	250	
FG 180/B24x27	24x27	45.6	17.4	41.6	16.8	260	
FG 180/B30x32	30x32	50.6	22.4	48.5	29.6	280	
FG 180/B36x41	36x41	57.9	22.8	64.7	24.9	345	

FLARE NUT WRENCH inch series - DIN 3118

CODE	inch	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 180/IN1	1/4" x 5/16"	17.4	7.5	15.6	6.1	133	
FG 180/IN2	5/16" x 3/8"	20.8	8.6	18.3	7.0	143	
FG 180/IN3	3/8" x 7/16"	22.5	8.8	20.7	8.4	150	
FG 180/IN4	1/2" x 9/16"	27.4	10.6	24.8	9.8	175	
FG 180/IN5	5/8" x 11/16"	29.5	11.3	27.0	10.5	193	
FG 180/IN6	3/4" x 7/8"	38.5	14.8	32.7	13.4	232	
FG 180/IN7	7/8" x 1"	41.7	16.0	38.0	15.0	250	



Set of flare nut wrenches in nylon pouch

CODE	Pc	CONTENT	
FG 180/SP6	6	8x10, 10x11, 11x13, 12x14, 17x19, 19x22	
FG 180/SP9	9	8x10, 9x11, 10x11, 11x13, 12x14, 17x19, 19x22, 24x27, 30x32	
FG 180/SP7IN	7	1/4"x5/16", 5/16"x3/8", 3/8"x7/16", 1/2"x9/16", 5/8"x11/16", 3/4"x7/8", 7/8"x1"	

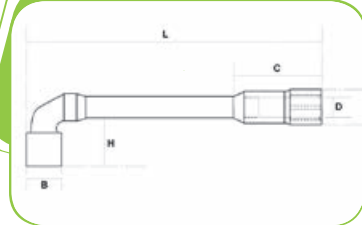
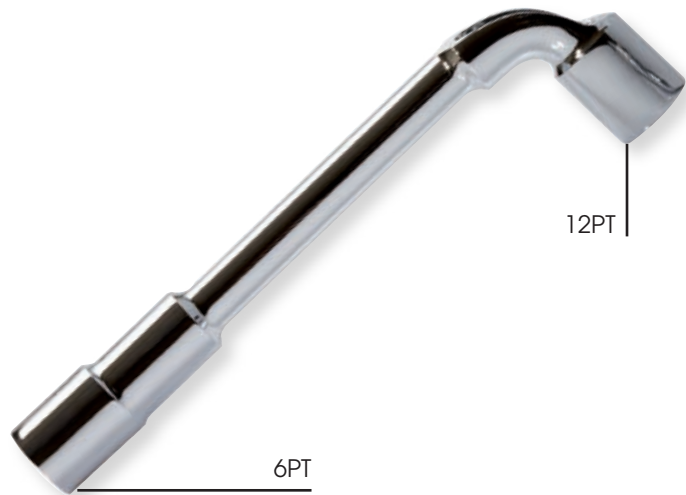
PIPE WRENCHES 6PTx12PT

→ USE

hex and 12PT nuts

→ FINISH

mirror



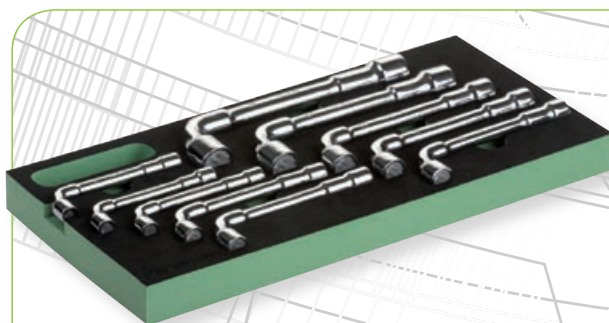
CODE	mm	B/mm	C/mm	D/mm	H/mm	L/mm
FG 613/A6	6	7.0	27.6	9.0	16.0	113.0
FG 613/A7	7	8.0	29.3	10.0	17.0	122.0
FG 613/A8	8	9.0	32.8	11.5	19.0	126.0
FG 613/A9	9	10.0	35.4	12.5	20.0	131.0
FG 613/A10	10	11.0	38.5	13.5	24.0	140.0
FG 613/A11	11	12.0	40.0	14.5	25.0	150.0
FG 613/A12	12	13.0	46.1	16.0	28.0	155.0
FG 613/A13	13	14.0	48.6	17.5	30.0	165.0
FG 613/A14	14	15.0	51.4	18.0	32.0	180.0
FG 613/A15	15	16.0	53.1	18.0	34.0	193.0
FG 613/A16	16	17.0	59.7	20.5	37.0	204.0
FG 613/A17	17	18.0	61.8	21.0	39.0	209.0
FG 613/A18	18	19.0	63.4	21.0	40.0	225.0

CODE	mm	B/mm	C/mm	D/mm	H/mm	L/mm
FG 613/A19	19	20.0	66.0	23.5	41.0	230.0
FG 613/A20	20	21.0	68.2	24.0	43.0	235.0
FG 613/A21	21	22.0	70.9	24.5	46.0	249.0
FG 613/A22	22	23.0	73.2	25.0	48.0	266.0
FG 613/A23	23	24.0	83.2	28.0	51.0	268.0
FG 613/A24	24	25.0	84.7	28.0	54.0	288.0
FG 613/A25	25	26.0	87.2	30.5	56.0	297.0
FG 613/A26	26	27.0	88.7	30.5	57.0	311.0
FG 613/A27	27	28.0	93.9	33.5	58.0	315.0
FG 613/A28	28	29.0	95.0	33.5	60.0	332.0
FG 613/A29	29	30.0	95.7	33.5	62.0	351.0
FG 613/A30	30	31.0	103.7	36.0	64.0	362.0
FG 613/A32	32	33.0	107.0	38.0	74.0	385.0



Set of pipe wrenches in carton box

CODE	Pz	CONTENT
FG 613/S9	9	8, 10, 11, 12, 13, 15, 17, 18, 19 mm
FG 613/S11	11	6, 7, 8, 10, 11, 12, 13, 14, 17, 19, 22mm
FG 613/S17	17	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22mm



Soft form of 10 pipe wrenches

CODE	Pz	CONTENT
FG 100/13C	10	6,7,8,10,11,12,13,14,17,19

NEW



Plastic tray of 10 pipe wrenches

CODE	Pz	CONTENT
FG 102/13C	10	6,7,8,10,11,12,13,14,17,19

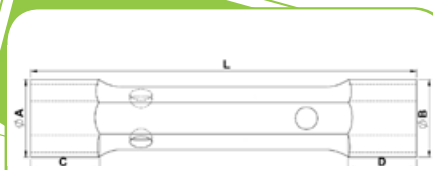
TUBE WRENCH - Heavy duty version

→ USE

hex and 12PT nuts

→ FINISH

mirror



CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 614/A6x7	6x7	11.2	10.4	8.8	8.0	106	
FG 614/A8x9	8x9	12.7	13.4	10.0	10.4	108	
FG 614/A10x11	10x11	16.1	15.3	12.0	12.2	122	
FG 614/A12x13	12x13	19.1	17.5	12.0	11.5	138	
FG 614/A14x15	14x15	21.7	20.5	12.0	11.7	148	
FG 614/A16x17	16x17	24.1	22.6	14.0	12.8	157	
FG 614/A18x19	18x19	26.3	25.6	15.7	14.5	165	

CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 614/A20x22	20x22	30.5	28.4	16.0	15.5	175	
FG 614/A21x23	21x23	31.0	28.8	19.0	18.6	186	
FG 614/A24x26	24x26	36.4	32.5	20.3	20.8	195	
FG 614/A25x28	25x28	37.0	34.3	20.3	20.8	207	
FG 614/A27x29	27x29	39.8	36.4	23.8	25.0	209	
FG 614/A30x32	30x32	44.7	42.0	25.7	26.9	209	



Set of tube wrenches in carton box

CODE	Pc	CONTENT	
FG 614A/S8	8	6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22	
FG 614A/S12	12	6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22,21x23,24x26,25x28,30x32	
FG 614A/S13	13	6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22,21x23,24x26,25x28,27x29,30x32	



Form of 8pcs tube wrenches

CODE	Pc	CONTENT	
FG 100/128	8	6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22	



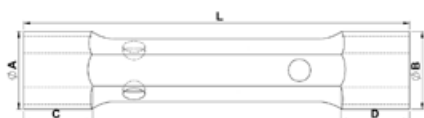
TUBE WRENCH - Light version

→ USE

hex and 12PT nuts

→ FINISH

mirror



CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 614/B6x7	6x7	10.0	10.9	8.6	8.8	110	
FG 614/B8x9	8x9	13.4	12.3	8.6	8.8	113	
FG 614/B10x11	10x11	15.5	16.5	10.1	11.5	122	
FG 614/B12x13	12x13	17.7	18.6	10.5	11.5	142	
FG 614/B14x15	14x15	20.0	21.0	12.0	12.0	142	
FG 614/B16x17	16x17	22.0	23.3	14.8	14.8	154	
FG 614/B18x19	18x19	25.2	26.2	15.8	17.7	161	

CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 614/B20x22	20x22	28.5	30.0	18.0	18.8	170	
FG 614/B21x23	21x23	29.2	31.7	18.0	19.5	172	
FG 614/B24x26	24x26	34.5	36.9	21.8	24.0	189	
FG 614/B25x28	25x28	36.1	38.9	21.8	25.0	200	
FG 614/B27x29	27x29	38.0	40.0	25.0	25.0	200	
FG 614/B30x32	30x32	40.1	42.6	25.5	27.0	202	



Set of tube wrenches in carton box - light series

CODE	Pc	CONTENT	
FG 614B/S8	8	6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22	
FG 614B/S12	12	6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22,21x23,24x26,25x28,30x32	
FG 614B/S13	13	6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22,21x23,24x26,25x28,27x29,30x32	



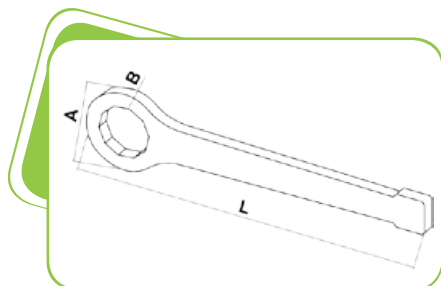
Form of tube wrenches - light series

CODE	Pz	CONTENT	
FG 100/12C	8	6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22	

Ring slogging wrenches - DIN7444

- MATERIAL

CR-MO (SCM440)



NEW

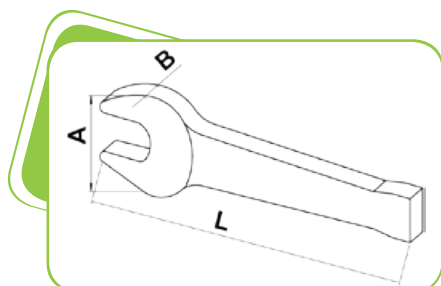
CODE	mm	A/mm	B/mm	L/mm	
FG 604/A24	24	43.4	14.8	168	
FG 604/A27	27	46.0	16.0	180	
FG 604/A30	30	51.5	17.0	190	
FG 604/A32	32	54.0	17.0	190	
FG 604/A36	36	58.5	18.5	205	
FG 604/A41	41	65.0	20.0	230	
FG 604/A46	46	73.5	22.0	240	
FG 604/A50	50	78.5	24.0	253	
FG 604/A55	55	85.0	25.0	266	
FG 604/A60	60	92.0	26.0	280	
FG 604/A65	65	102.0	30.0	300	
FG 604/A70	70	110.0	33.0	330	
FG 604/A75	75	110.0	33.0	330	

CODE	mm	A/mm	B/mm	L/mm	
FG 604/A80	80	118.0	34.0	340	
FG 604/A85	85	130.0	36.0	355	
FG 604/A90	90	142.0	39.0	390	
FG 604/A95	95	142.0	39.0	390	
FG 604/A100	100	155.0	43.0	420	
FG 604/A105	105	155.0	43.0	420	
FG 604/A110	110	168.0	45.0	450	
FG 604/A115	115	168.0	45.0	450	
FG 604/A120	120	182.0	50.0	480	
FG 604/A125	125	182.0	50.0	480	
FG 604/A130	130	194.0	57.0	510	
FG 604/A135	135	194.0	57.0	510	

Open end slogging wrenches - DIN3113

- MATERIAL

CR-MO (SCM440)

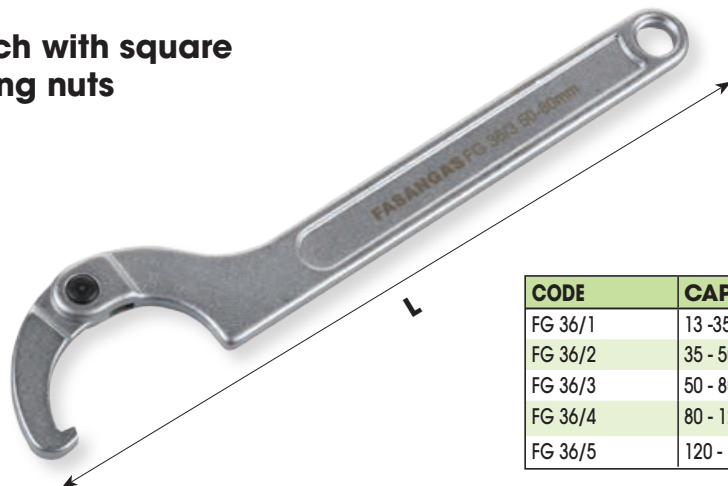


NEW

CODE	mm	A/mm	B/mm	L/mm	
FG 604/B24	24	56.0	16.0	180	
FG 604/B27	27	56.0	16.0	180	
FG 604/B30	30	62.0	17.0	190	
FG 604/B32	32	62.0	17.0	190	
FG 604/B36	36	76.0	17.5	215	
FG 604/B41	41	86.0	18.5	235	
FG 604/B46	46	98.0	20.0	255	
FG 604/B50	50	105.0	21.0	275	
FG 604/B55	55	116.0	23.0	300	
FG 604/B60	60	128.0	24.5	320	
FG 604/B65	65	138.0	27.0	342	
FG 604/B70	70	154.0	30.0	375	

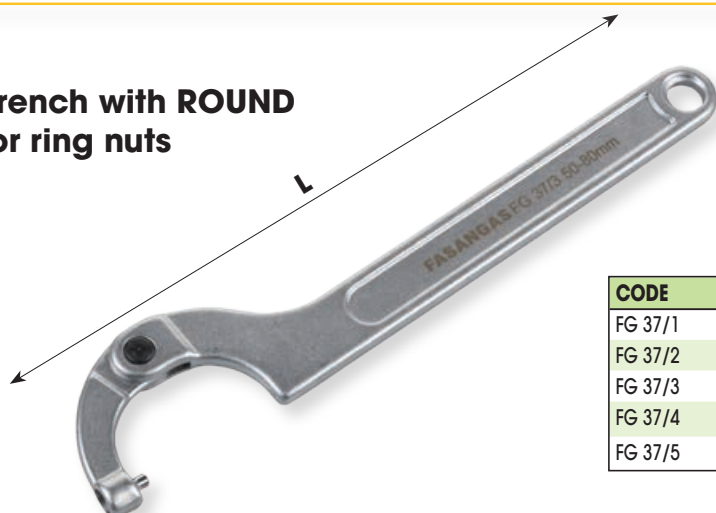
CODE	mm	A/mm	B/mm	L/mm	
FG 604/B75	75	154.0	30.0	375	
FG 604/B80	80	161.0	29.0	360	
FG 604/B85	85	168.0	30.0	380	
FG 604/B90	90	184.0	33.0	400	
FG 604/B95	95	184.0	33.0	400	
FG 604/B100	100	200.0	35.0	430	
FG 604/B105	105	200.0	35.0	430	
FG 604/B110	110	215.0	37.0	465	
FG 604/B115	115	215.0	37.0	465	
FG 604/B120	120	238.0	39.0	500	
FG 604/B125	125	238.0	39.0	500	

Hook wrench with square noses for ring nuts



CODE	CAPACITY	A/mm	L/mm	
FG 36/1	13 -35 mm	4.96	168.0	
FG 36/2	35 - 50mm	5.94	214.0	
FG 36/3	50 - 80mm	7.65	280.0	
FG 36/4	80 - 120mm	8.60	342.0	
FG 36/5	120 - 180mm	10.75	480.0	

Hook wrench with ROUND noses for ring nuts



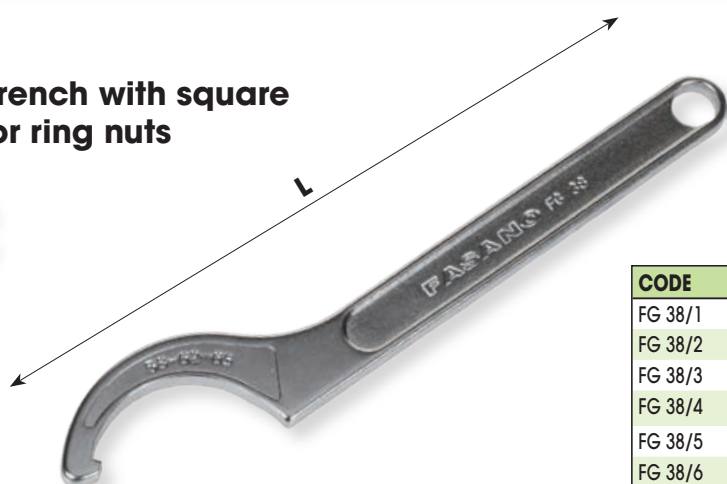
CODE	CAPACITY	A/mm	L/mm	
FG 37/1	13 -35 mm	2.74	168.0	
FG 37/2	35 - 50mm	3.77	210.0	
FG 37/3	50 - 80mm	4.77	280.0	
FG 37/4	80 - 120mm	5.74	348.0	
FG 37/5	120 - 180mm	7.76	495.0	

Round noses for FG 37

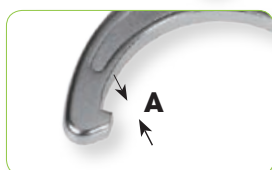
CODICE	
FG 37/1R	
FG 37/2R	
FG 37/3R	

CODICE	
FG 37/4R	
FG 37/5R	

Hook wrench with square noses for ring nuts



CODE	CAPACITY	A/mm	L/mm	
FG 38/1	16-18-20mm	2.0	108.0	
FG 38/2	22-25-28mm	2.5	135.0	
FG 38/3	30-32mm	2.5	135.0	
FG 38/4	34-36-38mm	3.0	170.0	
FG 38/5	40-42mm	3.0	170.0	
FG 38/6	45-50mm	3.5	206.0	
FG 38/7	52-55mm	3.5	206.0	
FG 38/8	58-62-65mm	4.0	241.0	
FG 38/9	68-70-75mm	4.0	241.0	
FG 38/10	80-85-90mm	5.0	280.0	
FG 38/11	92-95-100mm	5.0	280.0	
FG 38/12	110-115mm	5.0	334.0	
FG 38/13	120-130mm	5.0	334.0	
FG 38/14	135-145mm	6.0	385.0	
FG 38/15	155-165mm	6.0	385.0	
FG 38/16	180-195mm	6.0	466.0	



NEW

T-HANDLE WRENCH

→ USE

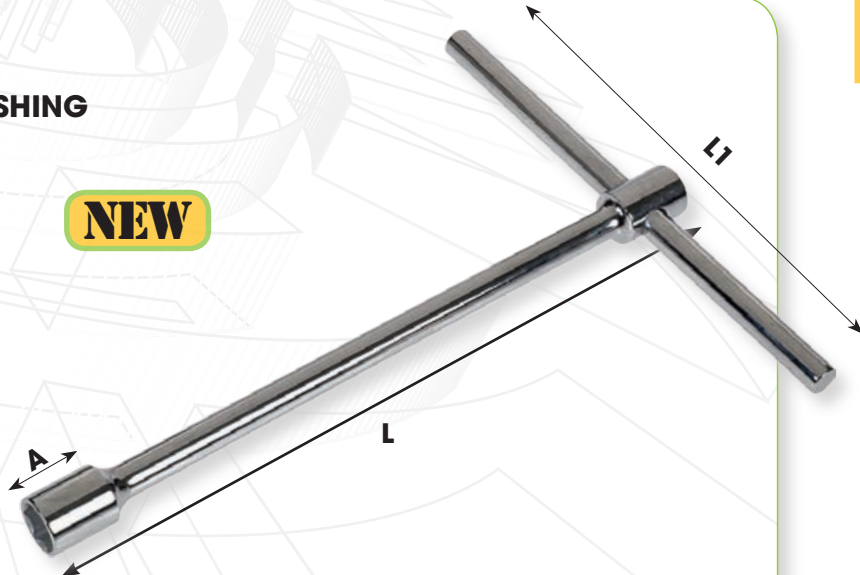
hex and 12pt nuts

→ FINISHING

mirror

CODE	mm	A/mm	L1/mm	L/mm
FG 616/A8	8	10.0	160.0	220.0
FG 616/A10	10	12.0	160.0	230.0
FG 616/A12	12	15.0	175.0	242.0
FG 616/A13	13	18.0	175.0	246.0
FG 616/A14	14	19.0	190.0	252.0
FG 616/A17	17	23.0	220.0	267.0

NEW



Set of T-Handle wrenches

CODE	Pcs	CONTENT
FG 616A/S6	6	8, 10, 12, 13, 14, 17mm



T-HANDLE WRENCH

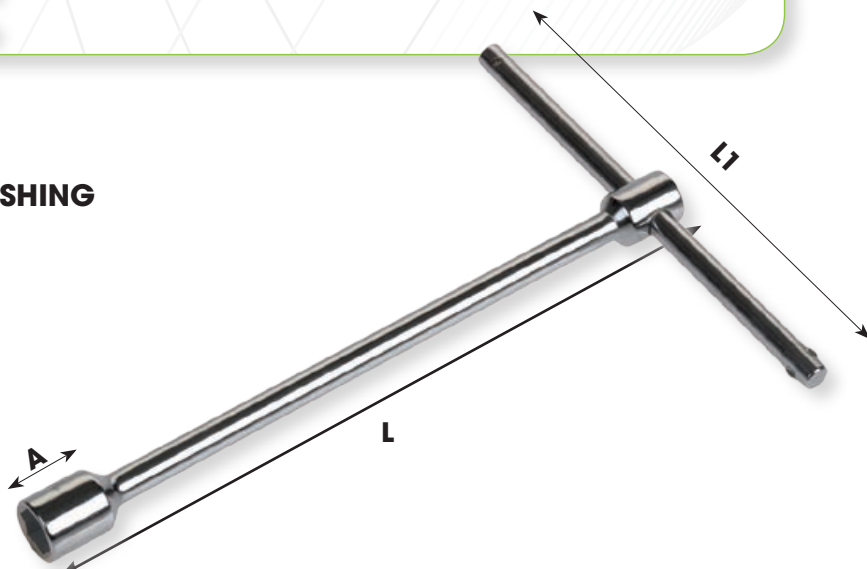
→ USE

hex and 12pt nuts

→ FINISHING

mirror

CODE	mm	A/mm	L1/mm	L/mm
FG 616/B6	6	13.0	141	218
FG 616/B7	7	13.0	141	218
FG 616/B8	8	13.0	141	237
FG 616/B9	9	14.0	142	263
FG 616/B10	10	14.0	166	263
FG 616/B11	11	16.0	166	263
FG 616/B12	12	14.0	166	263
FG 616/B13	13	19.1	166	263
FG 616/B14	14	17.0	166	289
FG 616/B15	15	18.0	201	289
FG 616/B16	16	22.0	201	289
FG 616/B17	17	22.0	201	289
FG 616/B18	18	22.0	201	312
FG 616/B19	19	20.0	201	312



CODE	mm	A/mm	L1/mm	L/mm
FG 616/B21	21	24.0	251	313
FG 616/B22	22	25.0	253	313
FG 616/B24	24	26.0	301	317
FG 616/B27	27	27.0	301	321

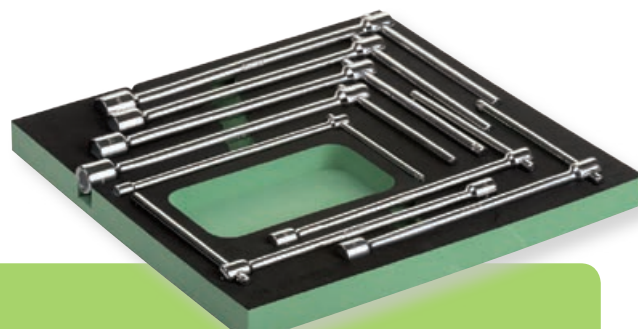
Set of T-Handle wrenches

CODE	Pcs	CONTENT
FG 616/S10	10	6,7,8,10,11,12,13,14,17,19
FG 616/S14	14	6,7,8,9,10,11,12,13,14,15,16,17,19,22
FG 616/S18	18	6,7,8,9,10,11,12,13,14,15,16,17,18, 19,21, 22,24,27



Form of T-Handle wrenches

CODE	Pcs	CONTENT
FG 100/11	7	8,10,11,13,14,17,19



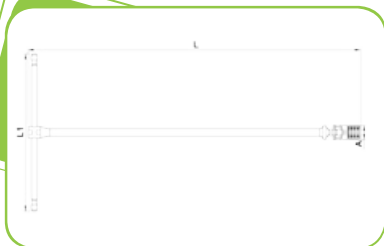
SWIVEL T-HANDLE WRENCH

→ USE

Hexagonal bolts

→ FINISH

smooth satin



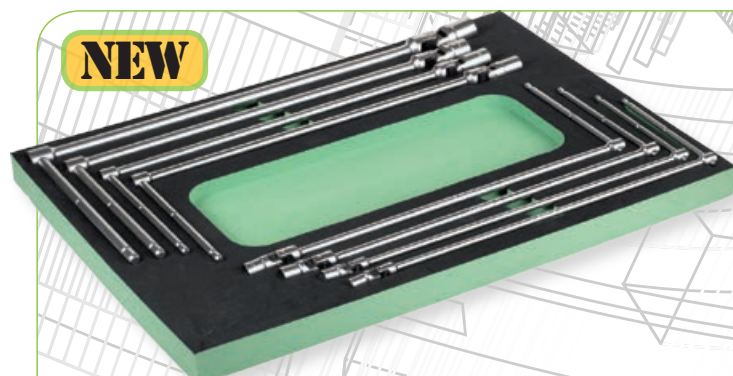
CODE	mm	A/mm	L1/mm	L/mm	
FG 618/A6	6	13.0	396	146	
FG 618/A7	7	13.0	397	146	
FG 618/A8	8	13.0	397	146	
FG 618/A9	9	13.0	397	146	
FG 618/A10	10	17.0	403	160	
FG 618/A11	11	17.0	403	160	
FG 618/A12	12	17.0	403	160	
FG 618/A13	13	20.0	431	175	
FG 618/A14	14	20.1	431	175	

CODE	mm	A/mm	L1/mm	L/mm	
FG 618/A15	15	20.1	448	200	
FG 618/A16	16	20.0	448	200	
FG 618/A17	17	24.0	448	200	
FG 618/A18	18	26.0	448	200	
FG 618/A19	19	28.0	501	230	
FG 618/A20	20	28.0	501	230	
FG 618/A21	21	29.0	501	230	
FG 618/A22	22	30.0	501	230	
FG 618/A23	23	32.0	501	230	
FG 618/A24	24	32.0	501	230	



Set of T-handles wrenches in carton box

CODE	Pcs	CONTENT	
FG 618/S7	7	8, 10, 11, 13, 14, 17, 19 mm	
FG 618/S10	10	8, 10, 11, 12, 13, 14, 15, 16, 17, 19 mm	
FG 618/S18	18	6,7,8,9,10,11,12,13,14,15,16,17,18, 19,20,21,22,24 mm	



Soft form of T-handle wrenches

CODE	Pc	CONTENT	
FG 100/10C	8	7, 8, 10, 11, 13, 14, 17, 19 mm	
FG 100/10D	12	7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	



Plastic tray of T-handle wrenches

CODE	Pc	CONTENT	
FG 102/10C	8	7, 8, 10, 11, 13, 14, 17, 19 mm	

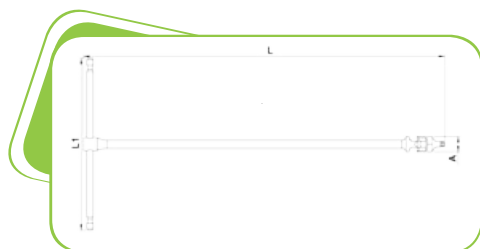
T-HANDLE WRENCHES WITH SWIVELLING MALE ENDS

→ USE

Hexagon screw

→ FINISH

smooth satin



CODE	mm	A/mm	L1/mm	L/mm	
FG 619/H3	3	13.0	399	146	
FG 619/H4	4	13.0	399	146	
FG 619/H5	5	13.0	399	146	
FG 619/H6	6	20.0	430	175	
FG 619/H8	8	20.0	430	175	
FG 619/H10	10	20.0	430	175	

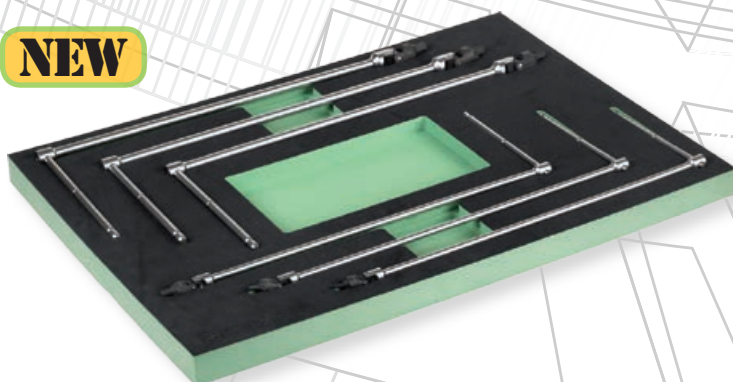


Set of T-handle wrenches with swivelling hexagon male ends

CODE	Pz	CONTENT	
FG 619H/S6	6	3, 4, 5, 6, 8, 10 mm	



NEW



Soft form of T-handle wrenches with swivelling hexagon male ends

CODE	Pc	CONTENT	
FG 100/10H	6	3, 4, 5, 6, 8, 10 mm	



T-HANDLE WRENCHES WITH SWIVELLING MALE ENDS

→ USE

TX screws

→ FINISH

smooth satin



CODE	mm	A/mm	L1/mm	L/mm	
FG 619/TX20	TX20	12.7	399	146	
FG 619/TX25	TX25	12.7	399	146	
FG 619/TX27	TX27	12.7	399	146	
FG 619/TX30	TX30	12.7	399	146	
FG 619/TX40	TX40	17.0	412	160	
FG 619/TX45	TX45	17.0	412	160	
FG 619/TX50	TX50	20.0	437	175	
FG 619/TX55	TX55	20.0	437	175	

Set of T-handle wrenches with swivelling TORX male ends

CODE	Pz	CONTENT	
FG 619TX/S8	8	TX20, 25, 27, 30, 40, 45, 50, 55	

NEW

Soft form of T-handle wrenches with swivelling TORX male ends

CODE	Pc	CONTENT	
FG 100/10TX	8	TX20, 25, 27, 30, 40, 45, 50, 55	



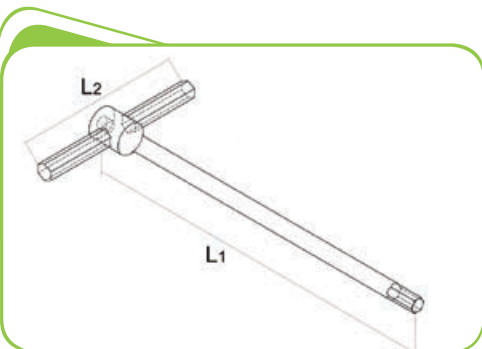
T-Handle wrench with 3 hexagon male ends - sliding rod

→ USE

hex screws

→ FINISH

satin with burnished ends



CODE	mm	L1/mm	L2/mm	
FG 621/H2	2	125.0	62.0	
FG 621/H2,5	2,5	125.0	62.0	
FG 621/H3	3	126.0	62.0	
FG 621/H3,5	3,5	127.0	64.0	
FG 621/H4	4	185.0	90.0	
FG 621/H4,5	4,5	181.0	85.0	
FG 621/H5	5	185.0	90.0	

CODE	mm	L1/mm	L2/mm	
FG 621/H6	6	210.0	100.0	
FG 621/H7	7	212.0	105.0	
FG 621/H8	8	252.0	121.0	
FG 621/H9	9	300.0	145.0	
FG 621/H10	10	302.0	150.0	
FG 621/H12	12	322.0	166.0	
FG 621/H14	14	344.0	172.0	



Set of T-Handle wrenches with 3 hexagon ends

CODE	Pc	CONTENT	
FG 621H/S8	8	2,2.5,3,3.5,4,5,6,8mm	
FG 621H/S8B	8	2,2.5,3,3.5,4,4.5,5,6mm	
FG 621H/S8C	8	2,2.5,3,4,5,6,8,10mm	
FG 621H/S14	14	2,2.5,3,3.5,4,4.5,5,6,7,8,9,10,12,14mm	

Soft form of T-Handle wrenches with 3 hexagon ends

CODE	Pc	CONTENT	
FG 100/51H	7	2,2.5,3,4,5,6,8mm	

Plastic tray of T-Handle wrenches with 3 hexagon ends

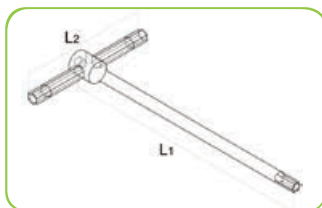
CODE	Pc	CONTENT	
FG 102/51H	7	2,2.5,3,4,5,6,8mm	

NEW

T-HANDLE WRENCHES

T-Handle wrench with 3 hexagon male ends

CODE	mm	L2/mm	L1/mm	
FG 622/H2	2	62.0	125.0	
FG 622/H2,5	2,5	62.0	125.0	
FG 622/H3	3	75.0	150.0	
FG 622/H3,5	3,5	75.0	150.0	
FG 622/H4	4	90.0	180.0	
FG 622/H4,5	4,5	90.0	180.0	
FG 622/H5	5	105.0	210.0	
FG 622/H6	6	105.0	210.0	
FG 622/H7	7	105.0	210.0	
FG 622/H8	8	125.0	250.0	
FG 622/H9	9	140.0	280.0	
FG 622/H10	10	150.0	300.0	
FG 622/H12	12	160.0	320.0	
FG 622/H14	14	170.0	340.0	



NEW

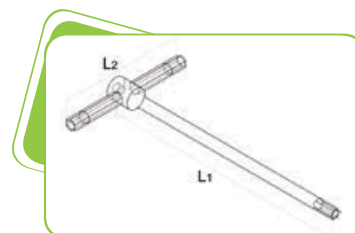
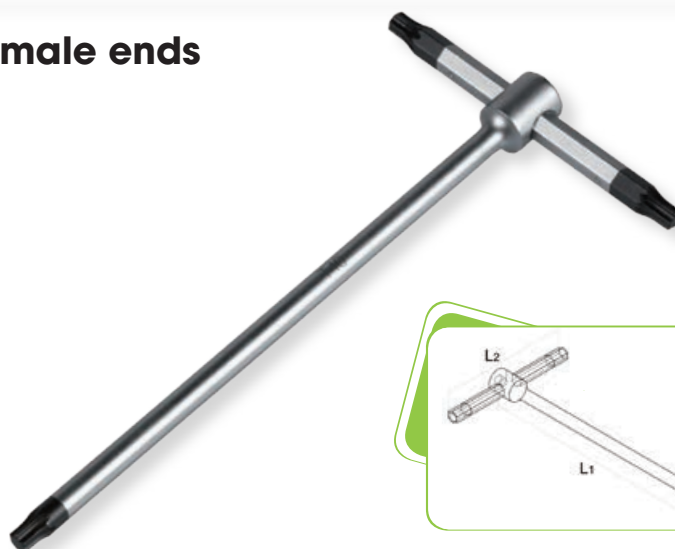
Set of T-Handle wrenches with 3 Torx ends

CODE	Pc	CONTENT	
FG 622H/S6	6	2,5, 3, 4, 5, 6, 8mm	
FG 622H/S7	7	2,5, 3, 4, 5, 6, 8, 10mm	



T-Handle wrench with 3 Torx male ends

CODICE	TX	L1/mm	L2/mm	€/Pz
FG 621/TX6	6	127.0	65.0	13,70
FG 621/TX7	7	127.0	65.0	13,70
FG 621/TX8	8	127.0	65.0	13,70
FG 621/TX9	9	125.0	65.0	13,70
FG 621/TX10	10	127.0	65.0	13,70
FG 621/TX15	15	127.0	65.0	13,70
FG 621/TX20	20	127.0	65.0	13,70
FG 621/TX25	25	185.0	90.0	14,70
FG 621/TX27	27	185.0	90.0	14,70
FG 621/TX30	30	185.0	90.0	14,70
FG 621/TX40	40	213.0	105.0	17,50
FG 621/TX45	45	212.0	107.0	19,10
FG 621/TX50	50	215.0	107.0	21,20



Set of T-Handle wrenches with 3 Torx ends

CODE	Pc	CONTENT	
FG 621TX/S8	8	6, 7, 8, 9, 10, 15, 20, 25 TX	
FG 621TX/S8B	8	10, 15, 20, 25, 27, 30, 40, 45 TX	
FG 621TX/S13	13	6, 7, 8, 9, 10, 15, 20, 25, 27, 30, 40, 45, 50 TX	

Form of T-Handle wrenches with 3 Torx ends

CODICE	Pz	CONTENUTO	
FG 100/51TX	8	10, 15, 20, 25, 27, 30, 40, 45 TX	



REVERSIBLE GEAR WRENCH

CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 605/B6	6	17.1	16.7	7.7	4.7	134.0	
FG 605/B7	7	21.0	21.0	7.7	5.5	158.0	
FG 605/B8	8	17.1	16.7	7.7	4.7	134.0	
FG 605/B9	9	21.0	21.0	7.7	5.5	158.0	
FG 605/B10	10	21.0	21.0	7.7	5.5	158.0	
FG 605/B11	11	22.6	23.0	9.0	6.0	164.0	
FG 605/B12	12	23.8	25.0	9.0	6.2	167.0	
FG 605/B13	13	24.9	27.5	9.0	6.0	177.0	
FG 605/B14	14	27.6	29.0	9.1	7.0	189.8	
FG 605/B15	15	28.1	31.5	10.7	7.2	198.0	
FG 605/B16	16	29.9	33.0	10.7	7.5	204.0	
FG 605/B17	17	31.9	35.30	10.7	8.0	224.0	
FG 605/B18	18	33.4	36.50	11.0	8.6	235.4	
FG 605/B19	19	35.4	38.9	11.0	8.8	246.9	
FG 605/B21	21	42.6	45.7	13.0	9.5	280.0	
FG 605/B22	22	42.6	45.7	13.0	9.5	280.0	
FG 605/B24	24	46.5	51.7	13.5	10.0	310.0	
FG 605/B27	27	51.0	56.0	15.1	11.0	330.0	
FG 605/B30	30	64.0	65.5	18.0	12.5	425.0	
FG 605/B32	32	64.0	65.5	18.0	12.5	425.0	



Set of reversible gear wrenches in carton box

CODE	Pz	CONTENT	
FG 605/SC6	6	8,10,13,14,17,19 mm	
FG 605/SC9	9	8,10,11,12,13,14,15,17,19 mm	
FG 605/SC12	12	8,9,10,11,12,13,14,15,16,17,18,19 mm	
FG 605/SC15	15	6,7,8,9,10,11,12,13,14,15,16,17,18,19,22 mm	
FG 605/SC18	19	8,9,10,11,12,13,14,15,16,17,18,19,21,22,24,27,30,32 mm	

Set of reversible gear wrenches with plastic support

CODE	Pz	CONTENT	
FG 605/S5	5	8,10,13,17,19mm	



Set of reversible gear wrenches in nylon box

CODE	Pz	CONTENT	
FG 605/SP6	6	8,10,13,14,17,19 mm	
FG 605/SP9	9	8,10,11,12,13,14,15,17,19 mm	
FG 605/SP11	11	8,9,10,11,12,13,14,15,16,17,19 mm	

Soft form of reversible gear wrenches

CODE	Pz	CONTENT	
FG 100/08B	11	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	

**NEW**

Plastic tray of reversible gear wrenches

CODE	Pz	CONTENT	
FG 102/08B	11	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	





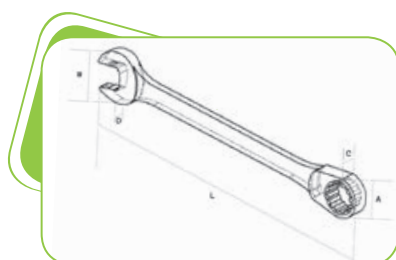
NO-REVERSIBLE GEAR WRENCH

→ USE

Hex and 12PT bolts

→ FINISH

Chrome satin



CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 606/B8	8	17.1	16.7	7.7	4.7	134.4	
FG 606/B9	9	21.0	21.0	7.7	5.5	158.5	
FG 606/B10	10	21.0	21.0	7.7	5.5	158.5	
FG 606/B11	11	22.6	23.0	9.0	6.0	164.6	
FG 606/B12	12	23.8	25.0	9.0	6.2	167.7	
FG 606/B13	13	24.9	27.5	9.0	6.0	177.4	

CODE	mm	A/mm	B/mm	C/mm	D/mm	L/mm	
FG 606/B14	14	27.6	29.0	9.1	7.0	189.8	
FG 606/B15	15	28.1	31.5	10.7	7.2	198.4	
FG 606/B16	16	29.9	33.0	10.7	7.5	205.4	
FG 606/B17	17	31.9	35.3	10.7	8.0	224.4	
FG 606/B18	18	33.4	36.5	11.0	8.6	235.4	
FG 606/B19	19	35.4	38.9	11.0	8.8	246.9	

Set of NO-reversible gear wrenches in carton box

CODE	Pz	CONTENT	
FG 606/SC6	6	8,10,13,14,17,19 mm	
FG 606/SC9	9	8,10,11,12,13,14,15,17,19 mm	
FG 606/SC12	12	8,9,10,11,12,13,14,15,16,17,18,19 mm	



Set of NO-reversible gear wrenches in nylon box

CODE	Pz	CONTENT	
FG 606/SP6	6	8,10,13,14,17,19 mm	
FG 606/SP9	9	8,10,11,12,13,14,15,17,19 mm	
FG 606/SP11	11	8,9,10,11,12,13,14,15,16,17,19 mm	



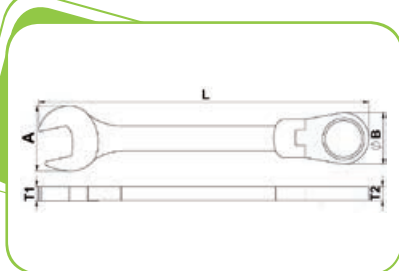
FLEXIBLE GEAR WRENCH

→ USE

Hexagonal and 12PT bolts

→ FINISH

Chrome satin



CODE	mm	A/mm	B/mm	T1mm	T2mm	L/mm	
FG 610/FL8	8	16.7	17.1	4.7	7.7	134	
FG 610/FL9	9	21.0	21.0	5.5	7.7	158	
FG 610/FL10	10	21.0	21.0	5.5	7.7	158	
FG 610/FL11	11	23.0	22.6	6.0	9.0	164	
FG 610/FL12	12	25.0	23.8	6.2	9.0	167	
FG 610/FL13	13	27.5	24.9	6.0	9.0	177	

CODE	mm	A/mm	B/mm	T1mm	T2mm	L/mm	
FG 610/FL14	14	29.0	27.0	7.0	9.1	189	
FG 610/FL15	15	31.5	28.1	7.2	10.7	198	
FG 610/FL16	16	33.0	29.9	7.5	10.7	204	
FG 610/FL17	17	34.9	31.9	8.0	10.7	224	
FG 610/FL18	18	36.5	33.4	8.6	10.7	235	
FG 610/FL19	19	38.9	34.4	8.8	11.1	245	



Set of flexible gear wrenches in nylon pouch

CODE	Pc	CONTENT	
FG 610FL/SP6	6	8, 10, 13, 15, 17, 19 mm	
FG 610FL/SP9	9	8, 10, 12, 13, 15, 16, 17, 18, 19 mm	
FG 610FL/SP11	11	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	



Set of flexible gear wrenches in carton box

CODE	Pc	CONTENT	
FG 610FL/SC6	6	8, 10, 13, 16, 17, 19 mm	
FG 610FL/SC9	9	8, 10, 11, 12, 13, 16, 17, 18, 19 mm	
FG 610FL/SC12	12	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	

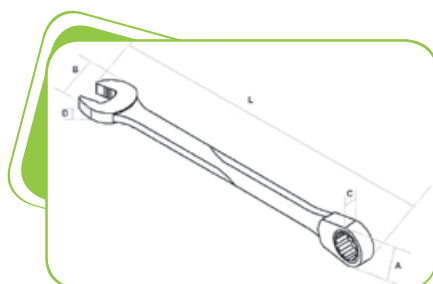
UNIVERSAL COMBINATION GEAR Twister version

→ USE

Hexagonal bolts (intact and rounded off until **70%**),
TORX, XZN, 12points and Square

→ FINISH

mirror



UNIVERSAL

NON-SLIP 50%

**NEW
CODE**

CODE	mm	E	■	C/mm	D/mm	L/mm	
FG 612/A8	8mm	E10		7.4	4.7	144	
FG 612/A9	9mm			7.4	5.0	148	
FG 612/A10	10mm	E12	8	8.4	5.7	158	
FG 612/A11	11mm	E14		8.4	6.1	165	
FG 612/A12	12mm	E16	10	8.4	6.4	173	
FG 612/A13	13mm	E18	11	8.4	6.6	182	
FG 612/A14	14mm		12	8.4	7.3	190	

CODE	mm	E	■	C/mm	D/mm	L/mm	
FG 612/A15	15mm			8.4	7.5	202	
FG 612/A16	16mm	E20		10.0	7.7	215	
FG 612/A17	17mm		13	10.0	7.9	229	
FG 612/A18	18mm	E22	15	11.5	8.4	240	
FG 612/A19	19mm	E24	16	11.5	8.7	252	
FG 612/A21	21mm			12.5	9.3	275	
FG 612/A22	22mm	E28		13.5	10.0	285	
FG 612/A24	24mm	E30		13.5	10.8	296	



**Set of no reversible and UNIVERSAL combination
gear wrenches in nylon pouch - TWISTER VERSION**

CODE	Pc	CONTENT	
FG 612A/SP6	6	8, 10, 13, 15, 17, 19 mm	
FG 612A/SP9	9	8, 10, 12, 13, 15, 16, 17, 18, 19 mm	
FG 612A/SP11	11	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	



**Form of no reversible and UNIVERSAL combination
gear wrenches in nylon pouch - TWISTER VERSION**

CODE	Pc	CONTENT	
FG 100/02B	12	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	

UNIVERSAL GEAR WRENCH, moon series

→ USE

Hexagonal bolts (intact and rounded off until 50%),
TORX, XZN, 12points and Square

**NEW
CODE**

→ FINISH

mirror

UNIVERSAL



UNIVERSAL

CODE	mm	E	■	C/mm	D/mm	L/mm	
FG 609/B10x11	10x11	E12xE14	8	8.4	8.4	141	
FG 609/B12x13	12x13	E16xE18	10x11	8.4	8.4	154	
FG 609/B14x15	14x15		12	8.4	8.4	175	
FG 609/B16x17	16x17	E20	13	10.0	10.0	207	
FG 609/B18x19	18x19	E22xE24	15x16	10.0	10.0	224	

Set of 5pcs Universal double gear wrenches moon series

CODE	Pc	CONTENT	
FG 609/BS5	5	10x11, 12x13, 14x15, 16x17, 18x19 mm	

Form of 5pcs Universal double gear wrenches

CODE	Pc	CONTENT	
FG 100/05C	5	10x11, 12x13, 14x15, 16x17, 18x19 mm	





DOUBLE UNIVERSAL GEAR WRENCH 75° offset

→ USE

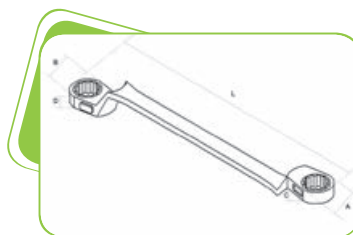
Hexagonal bolts (intact and rounded off until **50%**), TORX, XZN, 12points and Square

→ FINISH

mirror

**NEW
CODE**

CODE	mm	E	■	A/mm	B/mm	L/mm	
FG 615/A8x9	8x9	E10		17.4	19.0	190	
FG 615/A10x11	10x11	E12xE14		20.7	21.8	210	
FG 615/A12x13	12x13	E16xE18		22.9	24.7	235	
FG 615/A14x15	14x15	E14xE15		26.2	27.9	250	
FG 615/A16x18	16x18	E20xE22		28.4	31.9	270	
FG 615/A17x19	17x19	E24		30.0	33.7	275	



Set of 6pcs double universal gear wrenches - 90 teeth

CODE	Pc	CONTENT	
FG 615A/S6	6	8x9, 10x11, 12x13, 14x15, 16x18, 17x19mm	

SET OF 8pcs TWINDRIVE GEAR WRENCHES

→ USE

mm and inch hex nuts

→ FINISH

mirror

**NEW
CODE**

CODE	Pc	CONTENT	
FG 613	8	8, 10, 11, 13, 14, 16, 17, 19 mm 5/16, 3/8, 7/16, 9/16, 5/8, 11/16, 3/4"	



**ABLE TO ALLOW
MM AND INCH BOLTS**



UNIVERSAL GEAR WRENCH, with swivel head and aluminum handle

→ USE

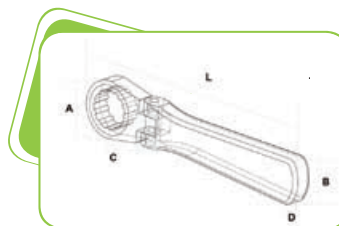
Hexagonal bolts (intact and rounded off until **70%**),
TORX, XZN, 12points and Square

→ FINISH

mirror

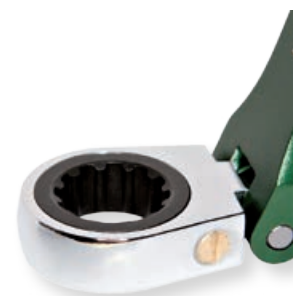
**NEW
CODE**

CODE	mm	E	■	C/mm	D/mm	L/mm	
FG 617/A8	8mm	E10		18.0	16.9	89.8	
FG 617/A10	10mm	E12	8	21.0	19.5	103.3	
FG 617/A12	12mm	E16	10	23.5	21.5	116.2	
FG 617/A13	13mm	E18	11	25.0	21.5	117.0	
FG 617/A14	14mm		12	26.5	23.5	129.7	
FG 617/A15	15mm			28.0	23.5	131.4	
FG 617/A17	17mm		13	30.5	25.6	144.0	



Set of 7pcs gear wrenches

CODE	Pc	CONTENT	
FG 617A/S7	7	8, 10, 12, 13, 14, 15, 17mm	



UNIVERSAL GEAR WRENCH, with swivel heads

**NEW
CODE**

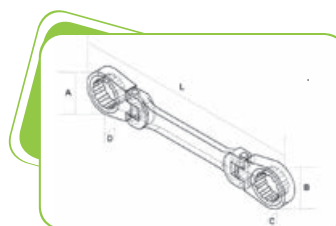
→ USE

Hexagonal bolts (intact and rounded off until **70%**),
TORX, XZN, 12points and Square

→ FINISH

mirror

CODE	mm	E	■	C/mm	D/mm	L/mm	
FG 617/B8x10	8x10	E10xE12	8	18.0	19.5	235	
FG 617/B12x14	12x14	E16	10x12	21.0	22.0	270	
FG 617/B13x15	13x15	E18	11	23.5	25.0	300	
FG 617/B16x18	16x18	E20xE22	15	29.0	32.0	375	
FG 617/B17x19	17x19	E24	13x16	30.5	34.5	405	



Set of 5pcs Universal gear wrenches

CODE	Pc	CONTENT	
FG 617B/S5	5	8x10, 12x14, 13x15, 16x18, 17x19mm	

UNIVERSAL GEAR WRENCH, with swivel head and slim handle

→ USE

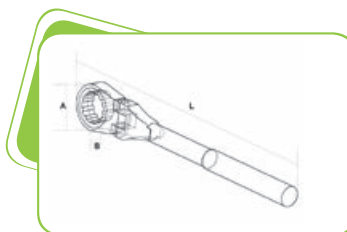
Hexagonal bolts (intact and rounded off until **70%**),
TORX, XZN, 12points and Square

→ FINISH

mirror

**NEW
CODE**

CODE	mm	E	■	A/mm	C/mm	
FG 620/A8	8mm	E10		18.0	7.4	
FG 620/A10	10mm	E12	8	21.0	7.4	
FG 620/A13	13mm	E18	11	25.0	8.4	
FG 620/A14	14mm		12	26.0	8.4	
FG 620/A17	17mm		13	30.5	8.4	



Set of Universal gear wrenches

CODE	Pz	CONTENT	
FG 620A/S3	3	10, 13, 17mm	
FG 620A/S5	5	8, 10, 13, 14, 17mm	

UNIVERSAL GEAR WRENCH, extra-long series

**NEW
CODE**

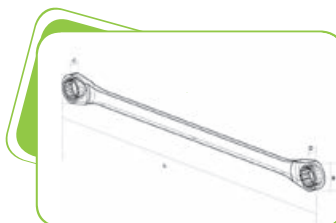
→ USE

Hexagonal bolts (intact and rounded off until **70%**),
TORX, XZN, 12points and Square

→ FINISH

mirror

CODE	mm	E	■	C/mm	D/mm	L/mm	
FG 622/A8x9	8x9	E10		18.0	19.5	235	
FG 622/A10x11	10x11	E12xE14	8	21.0	22.0	270	
FG 622/A12x13	12x13	E16xE18	10x11	23.5	25.0	300	
FG 622/A14x15	14x15		12	26.5	28.0	330	
FG 622/A16x18	16x18	E20xE22	15	29.0	32.0	375	
FG 622/A17x19	17x19	E24	13x16	30.5	34.5	405	
FG 622/A21x22	21x22	E28		38.0	41.0	425	
FG 622/A24x27	24x27	E30xE32		45.0	50.0	465	



Set chiavi a cricco UNIVERSALE serie extra-lunga

CODE	Pz	CONTENT	
FG 622A/S6	6	8x9, 10x11, 12x13, 14x15, 16x18, 17x19 mm	
FG 622A/S2	2	21x22, 24x27 mm	